PATENT

REMARKS

In the Office action dated October 21, 2005, the Examiner required restriction of the species of the claimed invention as follows:

Species A - claims 2-18, 33-50 and 61-63; and

Species B - claims 19-31, 51-60 and 64-65.

In order to properly satisfy the species restriction, Applicants provisionally elect, with traverse, species A, directed to the teacher equation editor program. Claim 1 and 32 have been amended to specifically recite the elected species. Applicants respectfully traverse the species restriction requirement and respectfully requests reconsideration. By this election, Applicants do not admit, nor do Applicants waive the right to argue against at a later date, the Examiner's statement that the groups of inventions are patentably distinct. Applicants expressly reserve the right to present the claims of species group B, or other claims, in one or more divisional, continuation, or continuation-in-part applications.

Applicants do not believe that the Examiner would be seriously burdened by a search for each of species groups A or B, since the subject matter of the search would greatly overlap. The Examiner will not be seriously burdened by searching and considering the inventions as described in the presently filed claims. Accordingly, the Examiner has not established a proper restriction requirement under MPEP § 803.

PATENT

CONCLUSION

In view of the elections and remarks presented herein, Applicants submit that the Applicants are fully responsive to restriction and election of species requirements.

This response has been timely filed. In the event that an additional fee is required for this response, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0436.

Should the Examiner have any questions or comments, or need any additional information from Applicants' attorney, he is invited to contact the undersigned at his convenience.

Respectfully submitted,

W. Joseph Melnik

Reg. No. 48,741

Dated: November 17, 2005

PEPPER HAMILTON LLP 500 Grant Street One Mellon Bank Center, 50th Floor Pittsburgh, PA 15219 (412) 454-5000 (412) 281-0717 - facsimile